Application No.: 10/812,379

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A caller-independent disambiguation method for use in an interactive voice response (IVR) system, the method comprising the steps of:

sorting a set of matching records according to counter values associated with corresponding ones of said records, said counter values indicating a number of times that a corresponding one of said matching records had previously been selected by other callers; audibly presenting said sorted set in sequence through the IVR system; and,

accepting a selection of a specific record in said set:

incrementing a counter associated with said selected specific record; and dialing a person associated with said selected specific record, wherein

said accepting step comprises the step of accepting a voice selection or a DTMF selection of a specific record in said set.

Claims 2-5 (Cancelled)

6. (Currently Amended) An IVR system configured for disambiguation, the system comprising:

a database comprising multiple data records, each of said data records having a corresponding counter indicating a number of times that a corresponding one of said data records has been selected by callers to the IVR system; and,

a disambiguation processor communicatively linked to said database and programmed to disambiguate a set of said data records by sorting said set of said data records in said set from

Application No.: 10/812,379

highest counter value to lowest counter value, and audibly presenting said sorted set to a caller; and

a voice markup interpreter coupled to said disambiguation processor.

Claim 7 (Cancelled)

8. (Currently Amended) A machine computer-readable medium storage having stored thereon a computer program for caller-independent disambiguation in an interactive voice response (IVR) system, the method comprising, the computer program comprising a routine set of instructions which when executed by a computer machine cause the computer machine to perform the steps of:

sorting a set of matching records according to counter values associated with corresponding ones of said records, said counter values indicating a number of times that a corresponding one of said matching records had previously been selected by other callers;

audibly presenting said sorted set in sequence through the IVR system; and, accepting a selection of a specific record in said set:

dialing a person associated with said selected specific record, wherein

incrementing a counter associated with said selected specific record; and

said accepting step comprises the step of accepting a voice selection or a DTMF selection

of a specific record in said set.

Claims 9-12 (Cancelled)